

5 **METHOD AND APPARATUS FOR NETWORK ANALYSIS, SUCH AS**
 ANALYZING
 AND CORRELATING IDENTIFIERS OF FRAME RELAY CIRCUITS IN A
 NETWORK

10 **ABSTRACT OF THE DISCLOSURE**

 A system, method or facility allow a user to analyze a telecommunications
network having virtual private network segments, such as frame relay circuits, where
15 standard network analysis tools fail to identify such circuits. The facility receives
identifiers or addresses for such circuits and gathers statistical data with respect thereto.
Based on such statistical data, the facility matches end points of the circuits with
corresponding starting points. Thus, a network designer or manager may use standard
and less expensive hardware in networks employing frame relay circuits, and other virtual
20 private network segments, by employing the facility to fully document and verify the
overall configuration of the network environment, without prior knowledge of the
network's makeup.